ABSTRACT

A waste and recyclables materials compaction and handling apparatus includes a storage container for [said] the materials. An elongated charging hopper is defined adjacent to and alongside [said] the storage container for receiving the materials, [said] the charging hopper having open end portions defining pathways leading into the interior of [said] the storage container. A packing head is mounted for travel within and along [said] the charging hopper between [said] the open end portions and at least one driver is connected to [said] the packing head to effect the travel thereof along [said] the charging hopper between positions adjacent [said] the open end portions. [Said] The packing head has opposed packing faces adapted to engage the materials placed in [said] the charging hopper. As [said] the packing head is driven along [said] the charging hopper, [said] the materials are compacted and forced along the charging hopper and, depending on the direction of travel of [said] the packing head, through one or the other of [said] the pathways defined by [said] the charging hopper open end portions and thence into the interior of the storage container.